Application No.: 10/003217

## **Amendments**

Case No.: 57132US002

Please amend the application as follows:

## In the Specification:

On page 1, please replace the paragraph starting on line 24 and ending on line 2 of page 2 with the following revised paragraph:

--In one aspect, the invention features a method of detecting wear on a substrate, the method including coating a composition that includes a fluorescent compound on the surface of a substrate, exposing the coated surface to wear, exposing the coated surface to radiation capable of exciting the fluorescent compound, and detecting the presence or absence of fluorescence. In one embodiment, the radiation includes ultraviolet light. In other embodiments, the radiation has a wavelength of from 200 nm to 400 nm. In one embodiment, the fluorescent compound emits visible light. In other embodiments, the fluorescent compound emits radiation having a wavelength of from 400 nm to 750 nm. In another embodiment, the detecting includes visually observing the presence or absence of fluorescence.--

On page 2, please replace the paragraph starting on line 21 and ending on line 30 with the following revised paragraph:

--In some embodiments, the method further includes coating a second composition on the coated surface prior to exposing the coated surface to wear. In another embodiment, the method further includes coating a first layer and a second layer on the coated substrate after coating the substrate with the composition that includes a fluorescent compound. In other embodiments, the step of coating includes coating a portion of the substrate surface with the composition that includes a fluorescent compound. In one embodiment, the method further includes coating a first portion of the substrate surface with the composition that includes a fluorescent compound and coating a second portion of the substrate with a second composition, the second composition being essentially free of the fluorescent compound.--

Application No.: 10/003217

On page 3, please replace the paragraph starting on line 21 and ending on line 29 with the following revised paragraph:

Case No.: 57132US002

--In other aspects, the invention features a method of determining the degree of wear on a coated surface of a substrate, the surface having previously been coated with a composition that includes a fluorescent compound, the method includes exposing the coated substrate to radiation capable of exciting a the fluorescent compound, measuring the fluorescence intensity emitted from the coated surface, and comparing the measured fluorescence intensity with a predetermined fluorescence intensity. In one embodiment, the predetermined fluorescence intensity includes a calibration curve. In other embodiments, the predetermined fluorescence intensity includes a fluorescence intensity value previously obtained from the coated substrate.--

On page 3, please replace the paragraph starting on line 30 and ending on line 4 of page 4 with the following revised paragraph:

--In some aspects, the invention features a method of detecting coverage of a coating on a substrate, the method includes, coating a substrate with a composition that includes a fluorescent dye essentially free of organosilicone, affixing the composition to the substrate, exposing the coated substrate to radiation capable of exciting the fluorescent dye, and detecting the presence or absence of fluorescence across the coated surface to determine the extent of surface coverage by the coating composition.--

On pages 6-7, please replace the paragraph starting on line 30 of page 6 and ending on line 9 of page 7 with the following revised paragraph:

--One example of a useful aqueous composition includes fluorescent compound, silane (for example, n-alkylalkoxysilane, condensates n-alkylalkoxysilane or a combination thereof), cationic quaternary ammonium surfactant and water. The composition preferably also includes siloxane (for example, methyl hydrogen siloxane methylhydrogen-methylalkyl siloxane copolymers (for example, methylhydrogen-dimethyl siloxane copolymers), methylhydrogen-cyclosiloxane copolymers and methylhydrogen-methylalkyl cyclosiloxane copolymers) and